

ABSTRACT OF THE DISCLOSURE

Change of an identifier is reported without causing trouble to user agents. When a user agent A changes an identifier “A1” of a client 2a that he/she operates, notification recipients of a new identifier “A2” are automatically decided and the notification is carried out accordingly. It is desired that the recipients of the new identifier be preferably determined so as not to include unnecessary notification recipients, taking their relationship with the user agent A into consideration. For this reason, the maximum range of the notification recipients of the identifier is limited to be within watchers of the user agent A. The watchers are the notification recipients of user agent A's presence information, and therefore, it is assumed that there is little need for the identifier to be told to others who are not the watchers.